

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Iwen Chao et al.

Title: SEMICONDUCTING DEVICE WITH FOLDED INTERPOSER

Docket No.: 884.C26US1

Filed: March 29, 2004

Examiner: Unknown

Serial No.: 10/812,277

Due Date: N/A

Group Art Unit: 2811



Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

A return postcard.
 An Information Disclosure Statement (2 pgs.), Form 1449 (1 pg.), and a copy of 1 cited document.

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

By: Ann M. McCrackin

Atty: Ann M. McCrackin

Reg. No. 42,858

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 2nd day of March, 2005.

James Kanyuk
Name

James Kanyuk
Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
(GENERAL)



S/N 10/812,277

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Iwen Chao et al.	Examiner:	Unknown
Serial No.:	10/812,277	Group Art Unit:	2811
Filed:	March 29, 2004	Docket:	884.C26US1
Title:	SEMICONDUCTING DEVICE WITH FOLDED INTERPOSER		
Assignee:	Intel Corporation	Customer No:	21186

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. § 1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Information Disclosure Statement considered.

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of any US Patents or Published Applications cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

IWEN CHAO ET AL.

By their Representatives,

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Date March 1, 2005

By Ann M. McCrackin.

Ann M. McCrackin
Reg. No. 42,858

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 29 day of March, 2005.

James Kaysik
Name

James Kaysik
Signature

MAR 07 2005



PTO-1449 (A10-01)
Approved for use through 10-31-2007 GPO: U.S. GPO
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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	10/812,277
Filing Date	March 29, 2004
First Named Inventor	Chao, Iwen
Group Art Unit	2811
Examiner Name	Unknown

Attorney Docket No: 884.C26US1

US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
	US-2003/0062614 A1	04/03/2003	Larson, C. E.	11/07/2002
	US-2003/0148597 A1	08/07/2003	Tan, H. C., et al.	02/05/2002
	US-5,506,753	04/09/1996	Bertin, Claude L., et al.	09/26/1994
	US-5,909,058	06/01/1999	Yano, K. Y., et al.	09/22/1997
	US-6,002,165	12/14/1999	Kinsman, L. D.	02/23/1998
	US-6,060,774	05/09/2000	Terui, M.	10/31/1997
	US-6,184,064	02/06/2001	Jiang, Tongbi , et al.	01/12/2000
	US-6,208,521	03/27/2001	Nakatsuka, Y.	05/19/1998
	US-6,225,695	05/01/2001	Chia, C. J., et al.	06/05/1997
	US-6,297,548	10/02/2001	Moden, W. L., et al.	06/30/1999
	US-6,433,418	08/13/2002	Fujisawa, T. , et al.	04/29/1999

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T ²
	JP-63-287026 (w/ English Abstract)	11/24/1988	Sakuma, K.	

EXAMINER

DATE CONSIDERED

Substitute Disclosure Statement Form (PTO-1449)

*EXAMINER Initials if reference considered, whether or not citation is in conformance with MPEP 600. Draw line through citation if not in conformance and not considered. Include copy of the form with initial examiner's initials.
**Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.